





CUTTING OIL

NISOTEC REZOL N

NISOTEC REZOL N is a new generation of inactive, mineral base metal cutting oil It does not contain chlorinated paraffin. REZOL N are used for cooling and lubrication in the processing cutting of steel, cast iron, light and nonferrous metals and their alloys. Their specific use is determined by viscosity grades and strictly controlled composition depending on the type of processing, the desired weight and fineness of the operation processing. NISOTEC REZOL N 15 is used primarily for the operation of the internal and external broaching light and nonferrous metals. NISOTEC REZOL N 22 and N 32 NISOTEC REZOL are multi-purpose oils. They are used in the operations of processing ferrous and non ferrous metals, in terms of medium and high resistance and high temperature cutting, which require high quality surface finish. Can be used as general lubricating fluids for automatic machine tools. Performance Features and benefits:

- Excellent lubricating and cooling properties
- Excellent anticorrosion properties
- Enables high quality of processing
- Compatible with hydraulic oils

Performance Levels: SRPS ISO 6743/7 (L-MHE)

Characteristics

Dramantias	Unito	Typical Values			Mathada	
Properties	Units	VG 15	VG 22	VG 32	Methods	
Kinematic Viscosity at 40°C	mm²/s	15	22	32	SRPS ISO 3104	
Flash Point, COC	°C	180	190	200	SRPS EN ISO 2592	
Pour Point	°C	-15	-12	-12	SRPS ISO 3016	
Copper corrosion (100°C/3h)	Degree	Class 1			SRPS ISO 2160	
Anticorrosion protection ability		Without corrosion			ASTM D 665	

Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight. Recommended storage temperature: max. 40°C

Packaging

0.1L	0.25L	0.5L	1L	4L	10L	60L	180KG	850KG	IBC	AC
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